

Hydraulic Suction and Return Line Hose Couplings

Application:

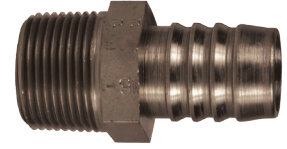
- designed for hydraulic suction line applications using SAE100R4 hydraulic hose

Feature:

- barbs provide easy assembly and maximum gripping action

Female SAE Stem

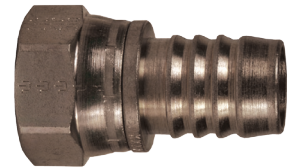
Hose ID	Male NPTF	Plated Steel Part #
3/4"	3/4"-14	188-12
1"	1"-11½	188-16
1¼"	1¼"-11½	188-20
1½"	1½"-11½	188-24
2"	2"-11½	188-32



Hydraulic Fittings

Female SAE 37° Swivel Stem

Hose ID	Male NPTF	Plated Steel Part #
3/4"	1-1/16"-12	688-12
1"	1-5/16"-12	688-16
1¼"	1⅝"-12	688-20
1½"	1⅞"-12	688-24
2"	2½"-12	688-32



- return line clamps must be used with these fittings

Double Bolt Clamps

Features:

- inner surface has dual gripping ridges
- bolt lugs are reinforced to prevent bending out of alignment
- Torque values for clamps are based on dry bolts.
- The use of lubricant on bolts will adversely effect clamp performance.
- measure hose OD accurately before ordering clamps
- Consult Dixon® when using double bolt clamps on helical wire hose.



Hose OD		Plated Iron Part #	Torque in ft. lbs.	Optional Qty
from	to			
1-8/64"	1-12/64"	J48	15	100
1-40/64"	1-52/64"	DL14	40	25
1-48/64"	2-3/64"	DL20	27	25
2-7/64"	2-19/64"	DL24¹	27	25
2-20/64"	2-40/64"	DL32¹	40	25



¹ investment cast carbon steel